TENTE TRADE!

10/601,044

June 20, 2003

Complete if Known

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Filing Date

**Application Number** 

First Named Inventor

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Allen, Rex H. <del>2878</del> 2884 Art Unit Rosenberger, Frederick F. **Examiner Name** 

Attorney Docket Number **BOEI-1-1075** of Sheet

	n <sub>e</sub>	cument Number	1	NAME OF PATENTEE OF	Pages, Columns, Lines, Where	
Examiner Initials	Cite	ber-Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
7100	US	3,733,485	05-15-1973	Gaynor et al.		
7300	US	4,800,279	01-24-1989	Hieftje et al.	and the state of t	
7320	US	5,289,266	02-22-1994	Shih et al.	Augustipade Adapter per result operations consists a belief of the above or subsected by the consist of	
TMR	· US	5,483,338	01-09-1996	Wachter et al.		
AND.	US	5,573,952	11-12-1996	Moessner	**************************************	
72n02	us	6,675,029	01-06-2004	Monfre et al		
7100	US	6,697,654	02-24-2004	Lorenz_et.al		
FMR	US	6,734,962	05-11-2004	Treado et al.		
Force	US	6,794,651	09-21-2004	Shelley et al.		
7900	us	6.853,926	02-08-2005	Alfano et al.		
FRE	US	6,895,360	05-17-2005	Liu et al.		
FIRE	US	6,919,957	07-19-2005	Nikoonahad.et.al		
7,700	US	6,671,047	12-30-2003	Opsal et al.		
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials		Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>
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Ludence F. Rosenberger , Date Examiner 3/12/2006 Considered

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Substitute for form 1449B/PTO

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of Sheet

Complete if Known				
Application Number	10/601,044			
Filing Date	June 20, 2003			
First Named Inventor	Allen, Rex H.			
Group Art Unit	<del>2070</del> 2884			
Examiner Name	Rosenberger, Frederick F.			
Attorney Docket Number	BOEI-1-1075			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(a), volume-issue number(s), publisher, city and/or country where published	Τ2		
4700		Drukker, et al., "Mechanical and Chemical Consequences of through thickness thermal gradients in polyimide matrix composite materials", Elsevier, Composites Part A: applied science and manufacturing, www.elsevier.com/locate/composites, pp. 125-133, 2003.			
4700 4100 7100		Mehrkam, et al., "Detection of Composite Heat Damage By Drift Spectroscopy", 38th International SAMPE Symposium, XP009046905, pp. 217-223, 1993.			
THE		Powell, et al., "Nondestructive Inspection of Heat Damage to Graphite-Epoxy Laminates Using Diffuse Reflectance Fourier Transform Infrared Spectroscopy (DRIFTS), 29th International SAMPE Technical Conference, XP009046906, pp. 766-775, 1997.			
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Examiner Lucius 7. Rosenberger P	Date Considered	3/12/2006

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